

## WEST Search History for Application 10022249

Creation Date: 2009080308:43

directed same (evolution or mutagenesis)PGPB, USPT OR YES 05-02-2008  
(directed same (evolution or mutagenesis) ) same (single same amino same substitution)PGPB, USPT OR YES 05-02-2008  
(directed same (evolution or mutagenesis) same (single same amino same substitution) ) same codonPGPB, USPT OR YES 05-02-2008  
(directed same (evolution or mutagenesis) same (single same amino same substitution) same codon ) and (site with directed)PGPB, USPT OR YES 05-02-2008

### Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
amino same (substitution or substitute)	PGPB, USPT	OR	YES		08-03-2009
(amino same (substitution or substitute) ) same codon	PGPB, USPT	OR	YES		08-03-2009
(amino same (substitution or substitute) same codon ) same (modify or modification)	PGPB, USPT	OR	YES		08-03-2009
(amino same (substitution or substitute) same codon same (modify or modification) ) same position	PGPB, USPT	OR	YES		08-03-2009
(amino same (substitution or substitute) same codon same (modify or modification) same position ) same (each or length or full)	PGPB, USPT	OR	YES		08-03-2009
(amino same (substitution or substitute) same codon same (modify or modification) same position ) same screening	PGPB, USPT	OR	YES		08-03-2009
(amino same (substitution or substitute) same codon same (modify or modification) same position ) and screening	PGPB, USPT	OR	YES		08-03-2009
(amino same (substitution or substitute) same codon same (modify or modification) same position and screening ) and (each or full or length)	PGPB, USPT	OR	YES		08-03-2009
(amino same (substitution or substitute) same codon same (modify or modification) same position and screening ) and (full or length)	PGPB, USPT	OR	YES		08-03-2009
702/19.ccls.	PGPB, USPT	OR	YES		08-03-2009
		OR	YES		08-03-2009

(702/19.ccls. ) and (amino same (substitution or substitute) )	PGPB, USPT				
(702/19.ccls. ) and (amino same (substitution or substitute) same codon )	PGPB, USPT	OR	YES		08-03-2009